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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of info Complete if Known Effective on 12/08/2004. 10/581,286-Conf. #3176 Fees pursuant to the Consolidated Appropriations Application Number FEE TRANSMITTAL Filing Date April 2, 2007 Sung PARK First Named Inventor For FY 2009 Examiner Name H. Shibru Applicant claims small entity status. See 37 CFR 1,27 Art Unit 2621 TOTAL AMOUNT OF PAYMENT (\$) 810.00 Attorney Docket No. 1630-0539PUS1 METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Credit Card 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP X Deposit Account Deposit Account Number: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee X Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Fce (\$) Small Entity Fee (\$) Fees Paid (\$) Fee (\$) Application Type Fee (\$) Fee (\$) Fee (\$) Utility 330 165 540 270 220 110 140 70 Design 220 110 100 50 170 85 Plant 220 110 330 165 Reissue 330 165 540 270 650 325 110 Provisional 220 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 52 26 220 110 Each independent claim over 3 (including Reissues) Multiple dependent claims 390 195 Total Claims Extra Claims Fee (\$) **Multiple Dependent Claims** Fee Paid (\$) Fce (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 2 ___ - 3 or HP =_ HP = highest number of independent claims paid for, if greater than 3. If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) Extra Sheets - 100 = /50 = (round up to a whole number) x Fees Pald (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ... 810.00 SUBMITTED BY

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January 19, 2010

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